



TridiumTalk: Application Templates & Provisioning

April 11, 2019, 11 AM EST

Q&A Session:

Is Edge 10 compatible with the IO-R-16? Are there future plans for a smaller I/O count add on?

We have tested the IO-R- 34 as being support with the Edge 10. We haven't been putting the IO-R-16 with the Edge 10 because it requires a different power source. In theory it should work but it is not a configuration we tested.

If an exhaust fan was added after we created our template; how should we make changes to the application template? Are we forced to create a new template?

Again the batch edit or to modify and update your controllers we need this ability. How can you adjust your template and push out those changes again?

We see the need for building a template and having the ability to manage versioning as well as the ability to upgrade. This functionality is on our roadmap. To 'upgrade' a template in 4.7, you would need to make changes to the existing template and then re-install the template.

Any updates to expect in 4.8? And when can we expect 4.8?

Early access and beta opportunities are available. Please contact Tridiumbetatest@tridum.com for more information.

Can multiple Edge controller powered from the same transformer?

Consult the wiring guide for specific information.

Is Tridium distributing any pre-built templates for common applications or do they all need to built from scratch?

Tridium is not currently distributing any pre-built templates.

Is Edge 10 capable of running Alerton Applications?

Yes, if we understand the question correctly, Edge 10 licensing gives you access to 3 devices and 50 points. As long as the application works with those restrictions it will work.



Could we connect Spyder controllers?

Yes, Edge 10 can handle up to 3 BACnet, Modbus, or SNMP devices.

Is there anymore information available on the deterministic runtime engine?

That is something that we are actively working on. This is an engine that will run alongside Niagara to give you fast start up time (10-15 seconds) and deterministic control. This is planned for 4.8 and is available for early access and beta. To be considered for early access and beta, please contact Tridiumbetatest@tridium.com.